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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/776,115	02/11/2004	Anthony Verloop	CFP-014825 (15745/439)	2789
23595	7590	09/22/2005	EXAMINER	
NIKOLAI & MERSEREAU, P.A. 900 SECOND AVENUE SOUTH SUITE 820 MINNEAPOLIS, MN 55402			SMITH, SHEILA B	
			ART UNIT	PAPER NUMBER
			2681	

DATE MAILED: 09/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/776,115

Applicant(s)

VERLOOP ET AL.

Examiner

Sheila B. Smith

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

1. Claims 1-19 rejected under 35 U.S.C. 102(b) as being anticipated by De Beer (U. S. Patent Publication Number 2005/0101323).

Regarding claim 1, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer discloses network selection in a mobile telecommunication system. In addition De Beer discloses a method of verifying and managing multiple systems in a wireless communications device, comprising: preparing multiple wireless communications systems in the wireless communications device (which reads on paragraphs 0032-0039); enabling the wireless communications device to use a first network interface to log in a first network system to form a regular line connection after a verification process (which reads on paragraphs 0038-0039); enabling the wireless communications device to use a second network interface to log in a second network system to establish a line connection after a cross verification process; determining whether the wireless communications device is using the second network system to provide services similar to the first network system (which reads on paragraphs 0032-0035); if the wireless communications device is using the second network system in said manner, the system temporarily halts the existing link with the first network system; and determining whether the above services from the second network system through the

second network interface have terminated; if the above services have terminated, the system resumes the original link with the first network system through the first network interface after the verification process (which reads on paragraphs 0032-0039 and exhibited in figure 1).

Regarding claim 2, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer discloses the first network system is a mobile phone network (which reads on paragraphs 0032-0039).

Regarding claim 3, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer discloses the mobile phone network is GPRS (which reads on paragraph 0027).

Regarding claims 4-6, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer discloses the second network system is a wireless local area network (WLAN) (which reads on paragraph 0027).

Regarding claim 7, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer discloses the second network system to provide services similar to the first network system is where a network user uses a net phone (VoIP) through the wireless local area network (WLAN) to make a telephone call to a remote user (which reads on paragraph 0002).

Regarding claim 8, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer the second network system to provide services similar to the first network system is where a network user uses a net phone (VoIP) through the wireless local area network (WLAN) to make a telephone call to a remote user (which reads on paragraph 0002).

Regarding claim 9, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer the second network system to provide services similar to the first network system is where a network user uses a net phone (VoIP) through the wireless local area network (WLAN) to make a telephone call to a remote user (which reads on paragraph 0002).

Regarding claim 10, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer the the wireless communications device is a personal computing device coupled with a transceiver or Bluetooth module (which reads on paragraph 0002).

Regarding claims 11, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer the wireless communications device is a wireless repeater connected to a personal computing device (which reads on paragraph 0002).

Regarding claim 12, De Beer discloses essentially all the claimed invention as set forth in the instant application, further De Beer the personal computing device is a personal computer, a notebook computer, a flat panel computer or a personal digital assistant (PDA) (which reads on

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paragraph 0002).

Regarding claim 13, De Beer discloses essentially all the claimed invention as set fourth in the instant application, further De Beer discloses a cross verification apparatus for cross-verification of wireless communications system, the apparatus comprising: a microprocessor (10), for data processing, interfacing of wireless communications system and serving as a control hub; a data switch (20) formed by at least two multiplexers (21) (22), which are respectively connected to two SIM sockets (23) (24), wherein one of the two multiplexers (21) (22) controls a path from a first network interface (11) to two SIM cards loaded in the two SIM sockets (23) (24) (which reads on paragraphs 0028-0034); a card reader (30), which connects to the two SIM cards in the two SIM sockets (23) (24) through the data switch (20); a data link module (40) connected in between the microprocessor (10) and the card reader (30) for controlling bi-directional data communications; and a second network interface (12) connected to the microprocessor (10), through which the second network interface (12) is connected to the data link module (40), card reader (30), and data switch (20), and further connected to the two SIM cards loaded in the two SIM socket (23) (24) (which reads on paragraphs 0028-36); whereby the first network interface (11) is able to be switched to one of the SIM cards through the data switch (20) to log in the respective network system and establish a line connection after the cross-verification process; the card reader (30) is able to access data from one of the SIM cards through the data switch (20), and then pass the data to the microprocessor (10) to initiate a connection through the second network interface (12) to the second network system (which reads on paragraphs 0028-41 and exhibited in figure 1).

Regarding claim 14, De Beer discloses essentially all the claimed invention as set fourth in the

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instant application, further De Beer discloses the mobile phone network is GPRS GMS (which reads on paragraph 0027).

Regarding claim 15, De Beer discloses essentially all the claimed invention as set fourth in the instant application, further De Beer the second network system is a wireless local area network (WLAN) (which reads on paragraph 0027).

Regarding claim 16, De Beer discloses essentially all the claimed invention as set fourth in the instant application, further De Beer the cross verification apparatus is installed in a wireless communications device (which reads on paragraph 0002).

Regarding claims 17-18, De Beer discloses essentially all the claimed invention as set fourth in the instant application, further De Beer the personal computing device is a personal computer, a notebook computer, a flat panel computer or a personal digital assistant (PDA) (which reads on paragraph 0002).

Regarding claims 19, De Beer discloses essentially all the claimed invention as set fourth in the instant application, further De Beer the wireless communications device is a wireless repeater connected to a personal computing device (which reads on paragraph 0002).

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Conclusion

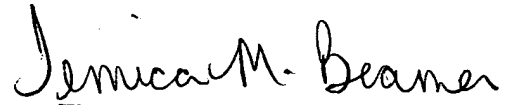
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sheila B. Smith whose telephone number is (571)272-7847. The examiner can normally be reached on Monday-Thursday 6:00 am - 3:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on 571-272-4090. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

S. Smith 

September 19, 2005


TEMICA BEAMER
PRIMARY EXAMINER 9/19/05